

CLASS – 5

SUBJECT-SCIENCE WORKSHEET (CHAPTER 3)

TOPIC: THE HUMAN BODY

Answer Key

EXERCISE:-

I. Fill in the blanks:-

1. Dr. Edward Jenner , 1798
2. inoculation
3. goitre
4. Rickets
5. body building

II. Name them:-

1. Amla , orange
2. Pulses, eggs
3. Malaria, plague
4. diphtheria, tuberculosis
5. Anaemia
6. Night blindness

III. Answer the following questions:

1. A good or balanced diet means a good or balanced quantity of the different kinds of food our body needs- neither too little nor too much.
2. The uses of Vitamins are:-
 - a) Keeps our body fit.
 - b) Improve our appetite.
 - c) Enable us to fight diseases.
3. Deficiency or lack of a particular mineral or vitamin causes deficiency diseases. These diseases are known as non-communicable diseases. For example:- Night blindness, Scurvy, Beri- Beri, Rickets etc.
4. The diseases which spread through, contact, air, contaminated food or water is known as communicable diseases.

These diseases spread :-

- a) Through Air
- b) Through Food and Water
- c) Through Direct Contact
- d) Through Insect Bites

5. The three important steps that need to be taken for waste disposal are:-

- a) Quick collection
- b) Effective transportation
- c) Proper disposal

6. To control the spread of diseases we should:-

- i. Ventilate the house well to allow the fresh air to circulate.
- ii. Keep water and food well covered and clean.
- iii. Boil milk to kill the germs it contains.
- iv. Keep the surroundings clean by using disinfectants.
- v. Get ourselves vaccinated.

IV. Complete the following exercise at the end of the chapter:-

C. Match the following :

Column A

Column B

- | | |
|-------------------------------|------------------|
| 1. Virus. | d) common cold |
| 2. Bacteria. | a) pneumonia |
| 3. Protozoa | e) dysentery |
| 4. The hinge joint. | b) knee |
| 5. The ball and socket joint. | f) hips |
| 6. Blinking of eyes. | g) reflex action |
| 7. Taste buds. | h) tongue |
| 8. Strong bones. | c) calcium |

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